

**PATTERSON &  
SHERIDAN, LLP**

ATTORNEYS AT LAW

**RECEIVED  
CENTRAL FAX CENTER**

**FEB 27 2006**

3040 Post Oak Blvd, Suite 1500  
Houston, TX 77056-6582  
TEL 713.623.4844  
FAX 713.623.4846

## **FACSIMILE COVER SHEET**

**DATE:** February 27, 2006  
**FILE NO:** APPM/008539/FEP/EPI/AG  
**TO:** Mail Stop RCE; Commissioner for Patents  
Examiner Michael Manh Trinh  
**FAX NO:** 571-273-8300  
**COMPANY:** USPTO  
**FROM:** Keith M. Tackett  
**PAGE(S) with cover:** 2  
**ORIGINAL TO FOLLOW?** ☐ YES ☒ NO

### **REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL**

**TITLE:** Methods of Selective Deposition of Heavily Doped Epitaxial SiGe  
**U.S. SERIAL NO.:** 10/683,937  
**FILING DATE:** October 10, 2003  
**INVENTOR:** Kim, et al.  
**EXAMINER:** Michael Manh Trinh  
**GROUP ART UNIT:** 2822  
**CONFIRMATION NO.:** 2191

#### **CONFIDENTIALITY NOTE**

The document accompanying this facsimile transmission contains information from the law firm of Patterson & Sheridan, L.L.P. which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

433010\_1.DOC

FEB 27 2006

PTO/SB/30 (04-05)

Approved for use through 07/31/2006. OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**Request  
For  
Continued Examination (RCE)  
Transmittal**Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

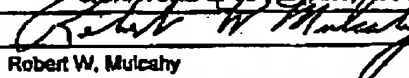
Application Number	10/683,937
Filing Date	October 10, 2003
First Named Inventor	Yihwan Kim
Art Unit	2822
Examiner Name	Michael Manh Trinh
Attorney Docket Number	APPM/008539/PEP/EPV/AG

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- ii. ☒ Response to Final Office Action mailed on January 30, 2006
- b. ☐ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(a) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(f) required)
- b. ☐ Other \_\_\_\_\_
3. **Fees** The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.
- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-1074/APPM/008539/PEP/EPV/AG. I have enclosed a duplicate copy of this sheet.
- i. ☒ RCE fee required under 37 C.F.R. 1.17(e) - \$750.00
- ii. ☐ Extension of time fee (37 C.F.R. 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

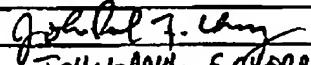
**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Signature		Date	February 27, 2006
Name (Print/Type)	Robert W. Mulcahy	Registration No. (Attorney/Agent)	25,436

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office to the fax number 571-273-8300 to the attention of the named Examiner, on the date shown below.

Signature		Date	02/27/06
Name (Print/Type)	JOHN-PAUL F. GHERA		

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

-8477366.DOC

03/01/2006 WARDELRI 00000045 501074 10683937

01 FC:1801 790.00 DA